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(71)Applicant : SUZUKI MOTOR CORP

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(72)Inventor : SUGIMOTO TSUGUO

(54) REMOTE-CONTROL DEVICE FOR OUTBOARD MOTOR

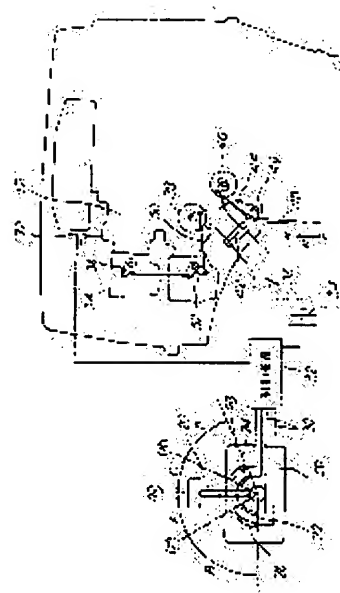
(57)Abstract:

PURPOSE: To unnecessitate a push-pull cable for connecting a remote-control box to an outboard motor by controlling each driving motor for driving a clutch link and a throttle link by a control device connected to the remote-control box by a signal line.

CONSTITUTION: The rotation of a remote-control lever 20 is detected by clutch switches 22, 24 and throttle adjustors 26, 28, and detection signals are transmitted to a control device 32.

Simultaneously, the control device 32 adjusts the power from the power source 34 on the basis of the detection signals and transmits this adjusted power to a clutch motor 40 or a throttle motor 38 to rotate a clutch link 46 or a throttle link 52.

A remote-control box provided with the remote-control lever is thereby connected to the engine 12 of an outboard motor provided with the control device 32 by signal lines 30. An existing push-pull cable of large rigidity for connecting the remote-control box to the engine 12 therefore becomes unnecessary, and thus its disposition space becomes unnecessary.



LEGAL STATUS

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